IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hiroyuki ABE et al.

Group Art Unit: 2814

Application No.: 08/930,449

Examiner:

S. Rao

Filed: October 7, 1997

Docket No.:

JAO 39514

For:

HIGH ENERGY SUPPLY APPARATUS, METHOD OF FORMING CRYSTALLINE FILM AND METHOD OF MANUFACTURING THIN FILM ELECTRONIC DEVICE

AMENDMENT PRIOR TO CONTINUED EX

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Prior to continued examination of the above-identified application, please amend the application as follows.

IN THE CLAIMS:

Please amend claims 1, 12, 20, 25, 30, 35, 40, 46 and 56 as follows:

(Three Times Amended) A method of forming a crystalline film, comprising 1.

[the steps of]:

forming a thin film having a surface on a substrate; and

crystallizing at least a surface layer of the thin film by [selectively] applying

energy to the surface of the thin film, [such that at least the surface layer of the thin film is melted by the applied energy and crystallized by cooling solidification under a hydrogencontaining atmosphere,